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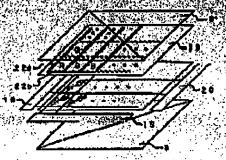
OE MASATO ARAYA SUKEKAZU MATSUYAMA SHIGERU ASUMA HIROAKI KINUGAWA KIYOSHIGE

(54) ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY DEVICE

(57)Abstract:
PROBLEM TO BE SOLVED: To obtain a wide visual field angle and to

PROBLEM TO BE SOLVED: To obtain a wide visual field angle and to obviste the occurrence of crosstalk by specifying the specific resistance of agriculture film formed in parallel with video signal selectrode.

SOLUTION: A black matrix 22s in parallel with the video signal selectrode and a black matrix 22s in parallel with scanning electrode are varied in constitution. Namely emery which is a crosstalk phenomenon is decreased by tetting the specific resistance of the black matrix BM 22s parallel with the video signal electrode at C108Ω cm. The shielding effect of the uninecessary electric field of the semmon electrode adjacent to the video signal electrode is assisted by setting the specific resistance of the BM parallel with the video signal electrode at C108Ω cm absorbs the electric field in spite of being an insulator. Further, the double structure to form the BM feeing the insulator. Further, the double structure to form the BM feeing the video signal electrode to the specific resistance of <108£Omega;cm and covering the BM with the insulator of &ge:108Ωcm is adopted.



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